

A GUIDE TO
CURRICULUM DEVELOPMENT
IN DRIVER EDUCATION

Bureau of Instruction and Curriculum
Iowa Department of Education

1,000 books were produced at a total printing
cost of \$3,750.00. Unit cost \$3.75.

State of Iowa
DEPARTMENT OF EDUCATION
Grimes State Office Building
Des Moines, Iowa 50319-0146

STATE BOARD OF EDUCATION
Karen K. Goodenow, President, Spirit Lake
Dianne L. D. Paca, Vice President, Garner
Lucas J. DeKoster, Hull

Betty L. Dexter, Davenport
Thomas M. Glenn, Des Moines
Francis N. Kenkel, Defiance
John Moats, Council Bluffs
Mary E. Robinson, Cedar Rapids
Harlan W. Van Gerpen, Cedar Falls

ADMINISTRATION

William L. Lepley, Director and Executive Officer of
State Board of Education
Mavis Kelley, Administrative Assistant

Bureau of Instruction and Curriculum

A. John Martin, Chief
Maryellen S. Knowles, Assistant Chief
Donald E. Koroach, Consultant, Driver and Safety Education
Robert Roush, Consultant, Driver and Safety Education

FOREWORD

Development of this guide was facilitated by and in accordance with the provisions of Highway Safety Projects 87-02, Task 7 and 88/90-02, Task III-D, and was authorized and approved by the Governor's Traffic Safety Bureau of the Iowa Department of Public Safety in cooperation with the U. S. Department of Transportation, National Highway Traffic Safety Administration.

Dr. A. James McKnight, President of the National Public Services Research Institute, was contracted as the curriculum specialist who developed this guide for curriculum development.

The opinions, findings and conclusions expressed in this publication are those of the author or those specifically referenced and are not necessarily those of the Governor's Traffic Safety Bureau or the National Highway Traffic Safety Administration.

P R E F A C E

In Iowa, as throughout the United States, death by traffic accident ranks as the highest cause of human loss for people aged 1-44. Fatal crashes can be prevented by a variety of countermeasures. One cost-effective approach involves initiatives in driver and safety education.

Though anxious to spare themselves, their families and friends, the trauma associated with accidental death and injury, the general public have neither the resources nor the expertise to teach the knowledge and skills needed to enhance traffic safety. If we are to reduce significantly the unnecessary loss of human life, schools must accept their natural responsibility for community involvement and service by providing high quality, cost-efficient programs that protect the lives of their students and others in the communities.

This 1988 edition of "A Guide To Curriculum Development in Driver Education" was prepared for the Bureau of Instruction and Curriculum of the Iowa Department of Education. The development was carried out by the National Public Services Research Institute under the direction of Dr. A. James McKnight. Mr. James Weidman prepared the the classroom lesson plans while Mr. Scott McKnight prepared the behind-the-wheel lesson plans. Mrs. Yvonne Mattocks handled preparation of the Guide itself, from the initial manuscript to final camera-ready copy.

The authors gratefully acknowledge the guidance and assistance provided by Mr. Donald Koroch and Mr. Robert Roush of the Department of Education throughout the development of the Guide. And, of course, a debt of gratitude is owed to Mr. Richard Meyerhoff and Dr. Lee Tack, who authored the original "Program Research in Driver Education" curriculum guide in 1975.

TABLE OF CONTENTS

	Page
Foreword.....	iii
Preface.....	iv
Introduction.....	1
Program Background.....	3
Program Administration and Support.....	5
Overview of Classroom Curriculum.....	6
Lesson Plans: Classroom.....	17
Unit I: Introduction.....	18
Unit II: Basic Control.....	22
Unit III: System Interaction.....	44
Unit IV: Driving Environment.....	75
Unit V: Critical Situations.....	86
Unit VI: Factors Influencing Performance and Survivability.....	95
Lesson Plans: Behind the Wheel.....	121
Off Street - Basic Skills.....	122
On Street.....	131
Off Street - Advanced Skills.....	156
Visuals.....	160
Appendix.....	187